

## **ABSTRACT**

Aspects for measuring receiver mixer IQ mismatch in a transceiver are described.

The measuring includes providing a training signal for a receiver mixer, the training signal having periodic, uncorrelated I and Q signals. A phase mismatch in the receiver mixer is  
5 determined from IQ correlation over a unit period. A gain mismatch in the receiver mixer is determined from a power estimate of both I and Q signal for the unit period.